



VF02

Natural Spectrum® Floor Lamp



Dear Customer,

Thank you for purchasing the Verilux EasyFlex® Deluxe Natural Spectrum® Floor Lamp. You have received a quality product, backed by a one year limited warranty. As a Verilux customer, your satisfaction means everything to us. We look forward to serving you now and in the future.

Many other healthy lighting products are available through our catalog and online. Visit us on the web at www.verilux.com to request a free catalog and learn more about all our quality Verilux products, or call our toll-free number 1-800-454-4408.

Have a Bright Day!

Nicholas Harmon

President, Verilux, Inc.

Nicholas Harmon

### **Important Safety Instructions**

#### SAVE THESE INSTRUCTIONS

Thank you for purchasing the Original Natural Spectrum® Floor Lamp. Please read the following safety information before using. To reduce the risk of fire, electrical shock or injury to persons:

- Do NOT dismantle.
- Do NOT alter power cord.
- Turn off/unplug and allow to cool before replacing bulb or cleaning.

# **Warnings and Precautions**

- For indoor use only.
- The lamp is an electrical device. DO NOT USE NEAR WATER.
- Before plugging in the lamp, check to make sure the voltage of the wall socket does not exceed 120 volts.
- Not for use with light dimmers, timers, motion detectors or extension cords.
- This product may cause interference with radios, cordless telephones or devices that use a wireless remote control, such as televisions. If interference occurs, move the product away from the device, plug the product or device into a different outlet or move the lamp out of the line of sight of the remote control receiver.
- Unplug from electrical outlet for extended periods of non-use or during lightning storms to ensure protection of the electronics.
- WARNING: Do NOT use lubricating agent in assembly; please see troubleshooting section if you are having difficulty assembling your lamp.
- **WARNING:** Do not use the lamp outside or in wet locations such as bathrooms. It is intended for indoor, dry use only.
- WARNING: This product contains Mercury in the bulb. Dispose of bulb per local regulations.

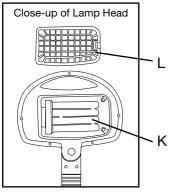
### **Avertissements et Précautions**

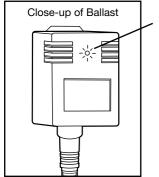
- Pour usage intérieur seulement.
- La lampe est un dispositif électrique. NE PAS UTILISER PRÈS DE L'EAU.
- Avant de brancher la lampe, vérifier que la tension de la prise murale ne dépasse pas 120 volts.
- Ne pas utiliser avec des gradateurs de lumière, des minuteries, des détecteurs de mouvement ou des rallonges.
- Ce produit peut causer des interférences avec des radios, des téléphones sans fil ou des appareils utilisant une télécommande sans fil, telle qu'une télévision.
- Si des interférences se produisent, éloigner le produit de l'appareil, brancher le produit ou l'appareil dans une autre prise ou encore déplacer la lampe hors de la ligne de visée du détecteur de télécommande.
- Débrancher de la prise électrique lorsque le produit ne sert pas pendant de longues périodes ou lors d'orages électriques afin d'assurer la protection des pièces électroniques.
- AVERTISSEMENT: Ne PAS utiliser de produit lubrifiant lors de l'assemblage; voir la section de dépannage en cas de difficulté lors de l'assemblage de la lampe.
- AVERTISSEMENT: Ne pas utiliser la lampe à l'extérieur ou dans des endroits humides, telle qu'une salle de bain. La lampe doit être uniquement utilisée à l'intérieur et dans un endroit sec.
- **AVERTISSEMENT :** Ce produit contient du mercure dans son ampoule. Suivre les règlements locaux pour la mise au rebut de l'ampoule.

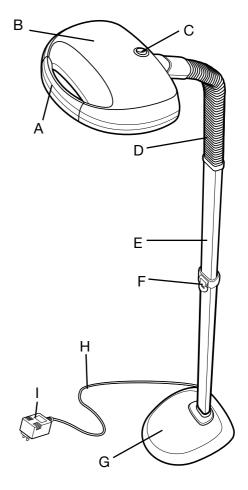
## **Getting Started**

#### **Main Parts & Controls**

- A. Ergonomic Handle
- B. Lamp Head
- C. High/Off/Low Switch
- D. Gooseneck
- E. Shaft
- F. Ergonomic Height Adjustment Lever
- G. Lamp Base
- H. Power Cord
- I. Ballast
- J. LED Indicator
- K. Bulb
- L. Parabolic Light Diffuser







#### **CAUTION:**

DO NOT LIFT THE LAMP BY THE GOOSENECK. THE LAMP SHOULD BE LIFTED BY THE SHAFT.

### **MISE EN GARDE:**

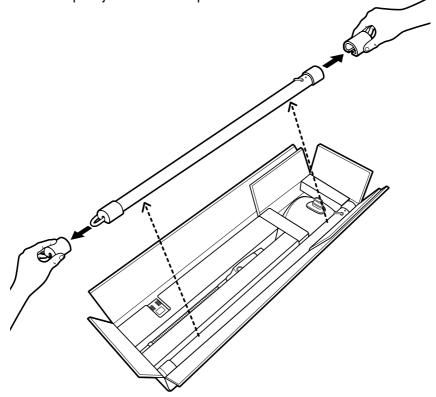
NE PAS SOULEVER LA LAMPE PAR SON COL-DE-CYGNE. LA LAMPE DOIT ÊTRE SOULEVÉE PAR LA TIGE.

# **Getting Started — continued**

### Please Read Instructions Carefully Before Using the EasyFlex®.

- 1. Unpack lamp carefully, removing all packaging material, and confirm you have all parts shown in the diagram. For your convenience, the bulb has been inserted into the socket.
- 2. Remove all pieces from box. Locate the two screws and tightening tool in the plastic bag and set aside.
- **3.** Detach the red plastic protective pieces and store them in the event you need to return the lamp.

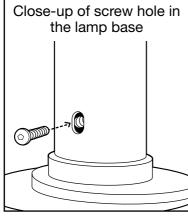
**4.** The clear plastic sleeve on the shaft is specially designed to tear away easily. To avoid scratching the metal shaft, do not use a sharp object to cut the plastic.



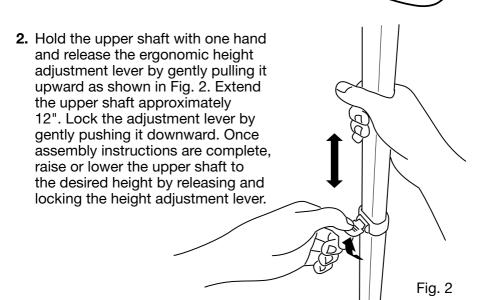
**IMPORTANT NOTE:** Remove red plastic protective pieces prior to assembly.

### **Assembly Instructions**

 Set the lamp base on the floor and insert the lamp shaft over the base support unit until the screw holes line up as shown in Fig. 1. Insert the screw using the tightening tool and turn clockwise to tighten.







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### Assembly Instructions — continued

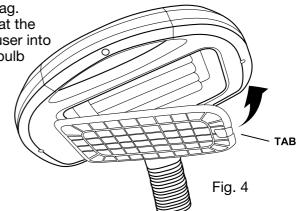
3. Attach the lamp head gooseneck to the shaft until the screw holes line up as shown in Fig. 3. Use care when tucking the wire into the shaft. Form a loop with any excess wire prior to tucking it. Insert the screw using the tightening tool and turn clockwise to tighten.

Close-up of screw hole in the lamp head

Fig. 3

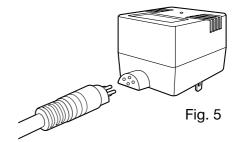
4. Remove the light diffuser from the protective plastic bag. Insert the plastic pegs at the bottom of the light diffuser into the openings near the bulb socket. Snap the tab into place as shown in Fig. 4.

**Note:** Be sure all styrofoam packing is removed from the bulb area prior to installing the light diffuser.



# Assembly Instructions — continued

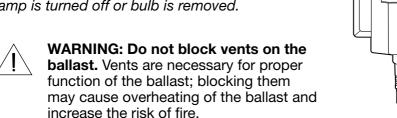
5. Attach the ballast to the power cord. Use care to align the 4-pin plug properly. DO NOT FORCE. The power cord is designed to connect only one way (Fig. 5).



Fia. 6

6. Plug the ballast into a standard 120V 50/60Hz outlet and turn the lamp on. The green LED indicator (J) on center of the ballast will illuminate (Fig. 6). If not, please refer to the troubleshooting section of this manual (see page 11).

**Note:** Green LED indicator will not illuminate if lamp is turned off or bulb is removed.





**AVERTISSEMENT : Ne pas bloquer les ouvertures sur le ballast.** Vents sont nécessaires pour le bon fonctionnement du ballast, le blocage entre eux peuvent provoquer une surchauffe du ballast et d'accroître le risque d'incendie.

#### **ATTENTION!**



### **Bulb Replacement**

#### Removal

1. Unplug the lamp from the power source.

2. To access the bulb, remove light diffuser by depressing the tab and lifting it out (Fig. 7).

**3.** Firmly hold the bulb base (B) and pull bulb (C) from the socket (A) in an outward motion (Fig. 8).

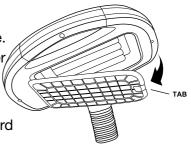


Fig. 7

Fig. 8

Installation

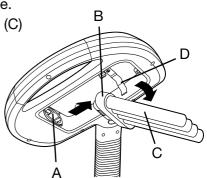
1. Unplug the lamp from the power source.

2. Firmly hold the base (B) and push bulb (C) into the socket (A).

**3.** Be sure the bulb is firmly seated in the socket (Fig. 9) and snapped into the metal bulb clip (D).

4. Replace the light diffuser.

**Attention:** Do not grip the bulb by the glass tubes. Only touch the base when removing or inserting the bulb.



### **Correctly Seated Bulb**

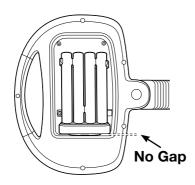
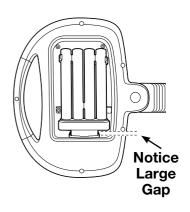


Fig. 9

### **Incorrectly Seated Bulb**



### **Troubleshooting**

# Before requesting service on your Verilux® lamp, please read the following:

- Make sure all power connectors, cords and plugs are inserted fully and securely.
- Be sure the bulb is securely seated into the socket (see page 9).
- Make sure there is power to the wall outlet or try another outlet.
- CAUTION: DISCONNECT LAMP BEFORE PERFORMING
   ALIGNMENT ACTIVITY. MISE EN GARDE: DÉBRANCHER LA
   LAMPE AVANT D'EFFECTUER SON ALIGNEMENT. Correct
   alignment with screw holes can be accomplished by following these
   steps:
  - **1.** Always start with the base and work your way up the shaft and attach the head last.
  - 2. Place your foot on the base of the lamp on the floor.
  - 3. While holding the shaft with your hand, gently rock the unit back and forth.
  - 4. Shaft should ease into socket and screw holes will align.

### **Troubleshooting - continued**

PROBLEM	CHECK	SOLUTION		
Light won't come on	Has the plug come loose?	Insert plug securely into wall outlet.		
	Is the bulb old?	Check the bulb for blackening/darkening at the ends (an indicator of bulb life) and replace bulb.		
	Is the bulb connected securely to the socket?	Be sure the bulb is securely seated into the socket, repeat the bulb installation process.		
Blackening/darkening at ends of bulb	Is the bulb new?	Sometimes when a new bulb is turned on for the first time the tube will darken, but this will fade after a few minutes.		
	Is the bulb old?	With older bulbs darkening of the tube indicates end of bulb life. (This doesn't affect operation except to reduce the amount of light available since the phosphor in that area has become inactive). Bulb replacement is recommended		
Light flickers	Has the plug come loose?	Insert plug securely into wall outlet.		
	Is the bulb connected securely to the socket?	Be sure the bulb is securely seated into the socket, repeat the bulb installation process. <b>CAUTION:</b> DISCONNECT LAMP FROM OUTLET PRIOR TO REPEATING THE BULB INSTALLATION PROCESS. <b>MISE EN GARDE:</b> DÉBRANCHER LA LAMPE DE LA PRISE DE COURANT AVANT DE POSER UNE NOUVELLE AMPOULE.		
	Is the lamp connected to a dimmer switch?	Connect lamp plug only to wall outlet without a dimmer switch.		



**WARNING:** Do not block vents on ballast. Vents are necessary for proper function of the ballast; blocking them may cause overheating of the ballast and increase risk of fire.



**AVERTISSEMENT :** Ne pas bloquer les ouvertures sur le ballast. Vents sont nécessaires pour le bon fonctionnement du ballast, le blocage entre eux peuvent provoquer une surchauffe du ballast et d'accroître le risque d'incendie.

### **Care & Cleaning**

Your lamp is made from high quality materials that will last for many years with minimum care. You may want to periodically clean the lamp, using a mild non-abrasive cleaner and soft cloth. When cleaning, make sure you have turned off and unplugged the unit, and allowed sufficient time for the unit to cool. All liquid should be properly wiped away and dried prior to restoring power.

**CAUTION:** DO NOT USE SOLVENTS OR CLEANERS CONTAINING ABRASIVES, OR AMMONIA BASED CLEANERS.

MISE EN GARDE : NE PAS UTILISER DE SOLVANTS NI DE NETTOYANTS CONTENANT DES ABRASIFS OU DE L'AMMONIAQUE.

**WARNING:** All moisture should be properly wiped away and dried prior to restoring power.

**AVERTISSEMENT :** Toute humidité doit être essuyée et séchée avant de remettre la lampe sous tension.

### **One Year Limited Warranty**

**ATTENTION!** ONCE OPENED, PLEASE **DO NOT** RETURN THIS PRODUCT TO THE STORE WHERE IT WAS PURCHASED FOR REPAIR OR REPLACEMENT!

Many questions may be answered by visiting www.verilux.com, or you may call our Customer Service Department at 800-786-6850 during normal business hours.

This limited warranty is provided by: Verilux, Inc., 340 Mad River Park, Waitsfield, VT 05673

Verilux warrants this product to be free from defects in material and workmanship for a period of one year from the date of the original retail purchase from Verilux or an authorized Verilux distributor. **Proof of purchase is required for all warranty claims.** During the limited warranty period, Verilux, Inc. will, at its option, repair or replace defective parts of this product, at no charge to the customer, subject to the following limitations: This limited warranty does not include any postage, freight, handling, insurance or delivery fees. This warranty does not cover damage, defect or failure caused by or resulting from accident, external destruction, alteration, modification, abuse, misuse or misapplication of this product.

This warranty does not cover damage to the product resulting from return shipping or handling. The use of shipping insurance is recommended to help protect your product.

**Return Authorization is required for all returns.** To obtain a Return Authorization, please contact the Verilux Customer Service Department at 800-786-6850.

If, during the first year of ownership, this product fails to operate properly, it should be returned as specified at www.verilux.com/warrantyreplacement or as instructed by a Verilux customer service representative at 800-786-6850.

**Note:** Verilux recommends using a quality surge suppressor on all electronics equipment. Voltage variations and spikes can damage electronic components in any system. A quality suppressor can eliminate the vast majority of failures attributed to surges and may be purchased at electronics stores.

Due to ongoing improvements, actual product may have slight variations from the product described in this manual.

Please visit our website at www.verilux.com or call our Customer Service Department at

1-800-786-6850

Representatives are available Monday — Friday, 9am — 5pm EST

